



## IN THE U.S. PATENT AND TRADEMARK OFFICE

In re application of

Hannu T.T. TOIVONEN et al.

Conf. 8397

Application No. 09/875,935

Group 1631

Filed June 8, 2001

Examiner Mary K. Zeman

A METHOD FOR GENE MAPPING FROM CHROMOSOME AND PHENOTYPE DATA

## AMENDMENT AFTER FINAL REJECTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

January 21, 2005

Sir:

In response to the Office Action of April 19, 2004 and the Advisory Action of December 9, 2004, and further to the Notice of Appeal filed September 20, 2004, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.